Ro



Subscribe (Full Service) Register (Limited Ser • The ACM Digital Library Search: +JAVA +message +service

**USPTO** 

Feedback Report a problem

Published since January 1995 and Published before January 2003

Terms used JAVA message service

Save results to a Binder Try an Advanc Sort results relevance Try this search 2 Search Tips by □ Open results in a new Display window expanded form

results

Results 1 - 20 of 200

Result page: 1 2 3 4 5 6 7 8 9 10 ne

Best 200 shown

1 Design and evaluation of a wide-area event notification service

August 2001 ACM Transactions on Computer Systems (TOCS), Volur **Publisher:** ACM Press

Full text available: pdf(1.08 Additional Information: full citation, abst citings, index ten MB)

The components of a loosely coupled system are typically designed to or and responding to asynchronous events. An event notification service is independent infrastructure that supports the construction of event-based generators of events publish event notifications to the infrastructure and subscribe with the infrastructure to receive relevant notifications. The tw that should be provid ...

**Keywords**: content-based addressing and routing, event notification, pul

2 Strategies for integrating messaging and distributed object transactions Stefan Tai, Isabelle Rouvellou

April 2000 IFIP/ACM International Conference on Distributed system Publisher: Springer-Verlag New York, Inc.

Full text available: pdf(460.54 Additional Information: full citation, abst

KB) citings

Messaging, and distributed transactions, describe two important models enterprise software systems. Distributed object middleware aims to supp providing messaging and transaction services. But while the concept of transactions is well-understood, support for messaging in distributed object line its early stages, and not nearly as readily perceived. Integrating m distributed object environments, and in particula ...

3 Scalable directory services using proactivity

Fabián E. Bustamante, Patrick Widener, Karsten Schwan

November 2002 Proceedings of the 2002 ACM/IEEE conference on Sur

Publisher: IEEE Computer Society Press

Full text available: Pdf(154.65 Additional Information: full citation, abst KB) index terms

Common to computational grids and pervasive computing is the need for efficient, and scalable directory service that provides information about a environment. We argue that a directory interface that 'pushes' information changes to objects can significantly improve scalability. This paper descripplementation, and evaluation of the Proactive Directory Service (PDS supports a customizable 'proactive' mode through which ...

- 4 A portable implementation of the distributed systems annex in Java
- Yoav Tzruya, Mordechai Ben-Ari

November 1998 ACM SIGAda Ada Letters, Proceedings of the 1998 al SIGAda international conference on Ada SIGAda '98,

Issue 6

**Publisher:** ACM Press

Full text available: Pdf(734.56 Additional Information: full citation, reference KB) index terms

Keywords: Ada95, Java, distributed systems

5 <u>The Proteus multiprotocol message library</u> Kenneth Chiu, Madhusudhan Govindaraju, Dennis Gannon November 2002 Proceedings of the 2002 ACM/IEEE conference on Sup Publisher: IEEE Computer Society Press

Full text available: pdf(128.51 Additional Information: full citation, abst KB) citings, index ten

Grid systems span manifold organizations and application domains. Becarenvironment inevitably engenders multiple protocols, interoperability material to seamless, pervasive access. This paper presents the design, rati implementation of the Proteus multiprotocol library for integrating multiprotocols, such as SOAP and JMS, within one system. Proteus decouples from protocol code at run-time, allowing clients to incorporate separa ...

Keywords: SOAP, component, grid, middleware, multiprotocol

6 Session 14: middleware support for multimedia: A pluggable service-to-se

communication mechanism for home multimedia networks

Jin Nakazawa, Hideyuki Tokuda

December 2002 Proceedings of the tenth ACM international conference Publisher: ACM Press

Full text available: Pdf(436.61 KB) Additional Information: full citation, abst

This paper proposes a pluggable service-to-service (S2S) communication middleware for home networks, called Virtual Networked Appliance (VI) the architecture, service description method and the plug-gable S2S commechanism are separated in an orthogonal way. Through the separation, solved problems of home networks on which users have to operate multimiddleware technologies simultaneously: middleware fragmentation pro

7 Work in progress papers: GlobalCom: a unified messaging system using sy asynchronous forms

Declan Barber

June 2002 Proceedings of the inaugural conference on the Principles ar programming, 2002 and Proceedings of the second workshol representation engineering for virtual machines, 2002 PPPJ

Publisher: National University of Ireland

Full text available: pdf(332.19 Additional Information: full citation, abst

## <u>KB)</u>

GlobalCom is an applied project that aims to provide an internet-based u system. for the global enterprise. The need for GlobalCom arose from th concerned with the development of groupware to enable a globally distri manage a crisis. GlobalCom's core functionality includes the ability to cotime, or asynchronously, using communications means such as Chatroon SMS messaging, Email, Telephony and Voicemail and to av ...

- 8 Data transfer between Java Applets and legacy APL systems
- B. Amos, G. Disney, D. Sorrey

January 1998 ACM SIGAPL APL Quote Quad, Proceedings of the con knowledge share success APL '97, Volume 28 Issue 4

**Publisher:** ACM Press

Full text available: pdf(843.73 KB) Additional Information: full citation, abst

The rise of Internet technologies (particularly Java) provides many beneficevelopment and deployment of user interfaces. In many cases, however system is behind the times: Internet hostile, no object orientation, etc. He transferred between the new generation front end and the old generation compromising the strengths or integrity of either? This paper discusses the customised Java data serialisation to achieve this goal against a lar ...

- 9 Hermes: a notification service for digital libraries
- D. Faensen, L. Faultstich, H. Schweppe, A. Hinze, A. Steidinger January 2001 Proceedings of the 1st ACM/IEEE-CS joint conference of Publisher: ACM Press

Full text available: pdf(183.89 Additional Information: full citation, abst KB) citings, index ten

The high publication rate of scholarly material makes searching and br o inconvenient way to keep oneself up-to-date. Instead of being the active access, researchers want to be notified whenever a new paper in one's respublished. While more and more publishing houses or portal sites offer nothis approach has several disadvantages. We introduce the Hermes alertithat integrates a variety of differen ...

Keywords: collaborative filtering, electronic publishing, recommender s

10 Software engineering and middleware: a roadmap

Wolfgang Emmerich

May 2000 Proceedings of the Conference on The Future of Software El

**Publisher:** ACM Press

Full text available: pdf(1.34 Additional Information: full citation, refer

index terms MB)

11 StratOSphere: mobile processing of distributed objects in Java

Daniel Wu, Divyakant Agrawal, Amr El Abbadi

October 1998 Proceedings of the 4th annual ACM/IEEE international Mobile computing and networking

**Publisher:** ACM Press

Full text available: pdf(1.38 Additional Information: full citation, refe

MB)

index terms

12 A scaleable event infrastructure for peer to peer grids

Geoffrey Fox, Shrideep Pallickara, Xi Rao

November 2002 Proceedings of the 2002 joint ACM-ISCOPE conference **Publisher:** ACM Press

Full text available: pdf(400.08 Additional Information: full citation, abst index terms

In this paper we propose a peer-to-peer (P2P) grid comprising resources static clients, high-end resources and a dynamic collection of multiple P2 investigate the architecture of the messaging and event service that will s hybrid environment. We designed a distributed publish-subscribe system for XML specified messages. NaradaBrokering interpolates between cen like JMS (Java Message Service) and P2P environments. Her ...

**Keywords**: JXTA, P2P systems, event distribution systems, grid comput

13 On objects and events

Patrick Th. Eugster, Rachid Guerraoui, Christian Heide Damm
October 2001 ACM SIGPLAN Notices, Proceedings of the 16th ACM stransfer conference on Object oriented programming, systems, laid applications OOPSLA '01, Volume 36 Issue 11

**Publisher:** ACM Press

Full text available: pdf(308.58 Additional Information: full citation, abst citings, index ten

This paper presents linguistic primitives for publish/subscribe programm and objects. We integrate our primitives into a strongly typed object-oric through four mechnisms: (1) serialization, (2) multiple subtyping, (3) clodeferred code evaluation. We illustrate our primitives through Java, show overcome its respective lacks. A precompiler transforms statements base publish/subscribe primitives into calls to specifically generated ...

14 The Jini architecture: dynamic services in a flexible network

Ken Arnold

June 1999 Proceedings of the 36th ACM/IEEE conference on Design at Publisher: ACM Press

Full text available: pdf(62.17 Additional Information: full citation, reference KB)

KB) index terms

Keywords: Java, Jini, distributed computing, distribution, networks

15 State-of-the-art presentations: Distributed component technologies and the

engineering implications

Wolfgang Emmerich

May 2002 Proceedings of the 24th International Conference on Softwa Publisher: ACM Press

Full text available: pdf(1.27 Additional Information: full citation, abst citings, index ten

In this state of the art report, we review advances in distributed compone such as the Enterprise Java Beans specification and the CORBA Components assess the state of industrial practice in the use of distributed components architectural styles for whose implementation distributed components ha

successfully. We review the use of iterative and incremental developmer notion of model driven architecture. We then assess the st ...

16 Session 10C: information sharing: Channeled multicast for group commun

Paolo Busetta, Antonia Donà, Michele Nori

July 2002 Proceedings of the first international joint conference on Au and multiagent systems: part 3

**Publisher:** ACM Press

Full text available: pdf(153.01 Additional Information: full citation, abst citings, index ten

Multi-agent systems can benefit from the possibility of broadcasting mes audience. The audience may include overhearing agents which, unknown conversations and, among other things, pro-actively send suggestions. Coagent communication languages however lack adequate support for broadefines the requirements for a form of broadcast that we call *channeled* to distinguishing features include the ability to di ...

Keywords: agent communication languages, auction protocols, broadcas communications, multicasting, overhearing

17 Abstracting remote object interaction in a peer-2-peer environment

Patrick Thomas Eugster, Sebastien Baehni

November 2002 Proceedings of the 2002 joint ACM-ISCOPE conference Publisher: ACM Press

Full text available: pdf(202.02 Additional Information: full citation, abst KB)

KB) index terms

Leveraged by the success of applications aiming at the "free" sharing of the paradigm of peer-to-peer (P2P) computing has been devoted substant recently. This paper presents an abstraction for remote object interaction environment, called borrow/lend (BL). We present the principles underly abstraction, and its implementation in Java. We contrast our abstraction abstractions for distributed programming such as the remote me ...

Keywords: Java, abstraction, borrow/lend, peer-to-peer, type

- 18 Development routes for message passing parallelism in Java
- J. A. Mathew, H. A. James, K. A. Hawick June 2000 Proceedings of the ACM 2000 conference on Java Grande Publisher: ACM Press

Full text available: pdf(775.87 Additional Information: full citation, reference KB) index terms

Keywords: JUMP, Java, Java Grande, JavaSpaces, Jimi, MPI, PJMPI, n

19 Software engineering tools and environments: a roadmap

Harold Ossher, William Harrison, Peri Tarr
May 2000 Proceedings of the Conference on The Future of Software El
Publisher: ACM Press

Full text available: pdf(1.86 Additional Information: full citation, reference MB)

Additional Information: full citation, reference index terms

Keywords: integration, process-centered software engineering environm support environments, separation of concerns, software engineering envi

20 Conservative simulation: Conservative simulation using distributed-shared Y. M. Teo, Y. K. Ng, B. S. S. Onggo

May 2002 Proceedings of the sixteenth workshop on Parallel and distri Publisher: IEEE Computer Society

Full text available: pdf(662.60

KB) Publisher
Site

Additional Information: <u>full citation</u>, <u>abst</u>

This paper focuses on conservative simulation using distributed-shared r processor communication. JavaSpaces, a special service of Java Jini, pro persistent memory for simulation message communication among proces benchmark programs written using our SPaDES/Java parallel simulation. The first program is a linear pipeline system representing a loosely-coup

The PHOLD program represents a strongly-connected closed system. Ex

Results 1 - 20 of 200

Result page: 1 2 3 4 5 6 7 8 9 1

The ACM Portal is published by the Association for Computing Machinery ACM, Inc.

Terms of Usage Privacy Policy Code of Ethics Contact

Useful downloads: Adobe Acrobat QuickTime Windows Med Player

IEEE Xplore

Home | Login | Logor

### **Search Results**

## BROWSE SEARCH GUID

Results for "(((java message service)<in>metadata)) <and> (pyr >= 199 <= 2003)" Your search matched 5 of 1430374 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance Descending order.

## » Search Options

<u>View Session</u> History		Modify Search				
New Search		(((iava message service) <in>metadata)) <and> (nyr</and></in>				
		☐ Check to search only within this results set				
» Key		Displa Format:	y © Citatio	n o Citation	&	
JEEE JNL	Indicates full text access IEEE Journal or Magazine IEE Journal or Magazine	€ view selec	A software system Hsiu-Hui L Parallel and PDC AT 200 27-29 Aug.	Select All framework ee: Chun-Hs Distributed 3 Proceedin	Deselect A  for Java n  iung Tseng: Computing ngs of the F	าครรมช
IEEE CNF	Conference Proceeding IEE Conference Proceeding	<b>2.</b>	Design and service and Aleksy, M. System Sci Conference 6-9 Jan 200 Digital Obi	ull Text: PD Permissions  implement the Java m Schader, M ences, 2003. on 3 Page(s):9 pect Identifier ull Text: PD Permissions	ation of a blessage served in Schnell, A Proceeding	oridge A.: s of the
STD		□ 3.	Gateway: A networks Yoneki, E.; Distributed Internationa 19-22 May Digital Obi Abstract   F Rights and	Bacon, I.; Computing and Conference 2003 Page(sect Identifier ull Text; PD Permissions	Systems Wo e on 10.1109/IC F(316 KB)	orksho CDCSV IEE
		_ 1	ODI •	c •		,

4. The experience of using Java-based medadistributed training simulator

Hsin-Ta Chiao: Chun-Han Lin: Kai-Chih Database and Expert Systems Application International Workshop on 2-6 Sept. 2002 Page(s):64 - 68
Abstract | Full Text; PDF(1115 KB) IEI Rights and Permissions

5. FJM: a high performance Java message Tsun-Yu Hsiao; Ming-chun Cheng; Hsin-Cluster Computing, 2003. Proceedings. 2003 Page(s):460 - 463
Digital Object Identifier 10.1109/CLUSTI
Abstract | Full Text; PDF(223 KB) IEE:
Rights and Permissions

indexed by Inspec\*



java message service

1995

- 2

Scholar All articles Recent articles Results 1 - 10 of about 19,400 for java r

#### **All Results**

G Fox

S Pallickara

R Guerraoui

P Felber

D Chappell

## [CITATION] Java Message Service

M Hapner, R Burridge, R Sharma, J Fialli, K Stout -

Specification Version, 1999

Cited by 47 - Related Articles - Web Search

## [CITATION] Java Message Service

SUN Microsystem

<u>Cited by 40 - Related Articles - Web Search</u>

## [CITATION] Java Message Service API

S Microsystems - Retrieved January, 1999

Cited by 16 - Related Articles - Web Search

## [CITATION] Java Message Service Specification

S Microsystems - Sun Microsystems, Palo Alto, CA, 2001

Cited by 16 - Related Articles - Web Search

## [CITATION] al. Java Message Service specification 1.1

M Hapner... - Sun Microsystems June, 2002

Cited by 10 - Related Articles - Web Search

## [BOOK] <u>Java Message Service</u> - group of 4 »

R Monson-Haefel, D Chappell - 2000 - books.google.com

... Page 2. Java Message Service "Th isOne OHB6-52E-

QZQC Page 3. Richard

MONSON-HAEFEL & David A. CHAPPELL Java

Message Service Traduction de ...

<u>Cited by 68 - Related Articles - Web Search - Library Search</u>

A hands-on look at Java mobile agents - group of 4 »

J Kiniry, D Zimmerman - Internet Computing, IEEE, 1997 - ieeexplore.ieee.org

... Java: applets, AWT callbacks, Java Beans, and a publish-

subscribe messaging model that is sure to look something like the upcoming Java Messaging Service (JMS ... Cited by 164 - Related Articles - Web Search

[BOOK] Java Web Services - group of 17 »

D Chappell, T Jewell - 2002 - books.google.com

... Many expert technical reviewers helped ensure that the material was technically accurate and true to the spirit of the Java Message Service.

Cited by 91 - Related Articles - Web Search - Library Search

[BOOK] Concurrent Programming in Java: Design
Principles and Pattern - group of 10 »
D Lea - 1999 - books.google.com
... with the JavaTM 2 Platform, Enterprise Edition Mark
Hapner, Rich Burridge, Rahul
Sharma, Joseph Fialli, Kim Haase Java Message Service
API Tutorial and ...
Cited by 720 - Related Articles - Web Search - Library
Search

[CITATION] Java Message Service API Tutorial K Haase - Sun Microsystems, 2002

<u>Cited by 8 - Related Articles - Web Search</u>

G0000000000 g l e ►
Result Page: 1 2 3 4 5 6 7 8 9 10 Next

java message service

Search

Google Home - About Google - About Google Scholar
©2006 Google

Home | Login | Logor



## Welcome United States Patent and Trademark Office

#### Search Results

BROWSE SEARCH HEER

Results for "(((java messaging markup)<in>metadata)) <and> (pyr >= 1 pyr <= 2003..."
Your search matched 0 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance Descending order.

## » Search Options

View Session History

New Search

» Kev

IEEE

Journal or Magazine

**IEE Journal** 

or Magazine

IFFE IEEE

Conference Proceeding

**LEF IEE** 

Conference **Proceeding** 

IEEE IEEE STD Standard

#### Modify Search

(((iava\_messaging\_markun)<in>metadata)) <and> (n

☐ Check to search only within this results set

Format: Citation Citation & Abstract

#### No results were found.

Please edit your search criteria and try again. Refer assistance revising your search.

indexed by ण्ये inspec"

Home | Login | Logor



# Welcome United States Patent and Trademark Office

#### \*\*\*Search Results

BROWSE SEARCH GUID

Results for "(((ims jmx java message service)<in>metadata)) <and> (py <and> pyr <..." Your search matched 0 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance Descending order.

## » Search Options

<u>View Session</u> History

New Search

» Key

EEE IEEE

Journal or

Magazine

IEE Journal

or Magazine

IEEE IEEE

Conference

Proceeding

LIFE IEE

Conference

Proceeding

IEEE IEEE

Standard Standard

#### **Modify Search**

(((ims imx iava message service)<in>metadata)) <ar

☐ Check to search only within this results set

Format: Citation Catalon Abstract

#### No results were found.

Please edit your search criteria and try again. Refer assistance revising your search.

Indexed by

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	231	715/784.ccls.	USPAT	OR	OFF	2006/11/08 12:48
L5	1	715/784.ccls. and (jms or jmx )	USPAT	OR	OFF	2006/11/08 12:49
L7	1	715/784.ccls. and (messag\$3 near3 adapt\$3)	USPAT	OR	OFF	2006/11/08 12:49
L8	1	717/136.ccls. and (messag\$3 near3 adapt\$3)	USPAT	OR	OFF	2006/11/08 12:50
L9	1	717/136.ccls. and (jms or jmx )	USPAT	OR	OFF	2006/11/08 12:50
L10	14	717/???.ccls. and (jms or jmx )	USPAT	OR	OFF	2006/11/08 12:51
L11	0	717/162.ccls. and (jms or jmx )	USPAT	OR	OFF	2006/11/08 12:51
L12	1	717/162.ccls. and (messag\$3 near3 adapt\$3)	USPAT	OR	OFF	2006/11/08 12:51
L13	78	717/162.ccls. and (messag\$3)	USPAT	OR	OFF	2006/11/08 12:51
S1	4	"6753889".pn. or "20030177477"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 16:44
S2 -	4	messenger near2 tool and java and (xml or ml or markup)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 17:03
S3	1	("2003/0177477").URPN.	USPAT	OR	OFF	2006/10/26 17:03
S4	0	("2005/0048961").URPN.	USPAT	OR	OFF	2006/11/07 13:49
S5	48	("6738975" "6886041" "6915519" "6292830" "6721779" "6456308" "6578191" "6876733" "5732200" "6148329" "4616327" "6332135" "6336105" "6338050" "6922695" "6412021" "6397253" "6252544" "6429812" "6877107" "6766298" "6609084" "6941298" "6219708" "5556796" "6092114" "5940593" "6317594" "6874020" "6061665" "6338089" "6941306" "5184849" "6327474" "5907847" "6173290" "6175877" "5956688" "6925466" "5812335" "6012098" "5428261" "5483149" "5600283" "5777926" "5796656" "5843938" "5889499").pn.	USPAT	OR	OFF	2006/11/07 13:11
S6	4	(jms or (java near3 messag\$3 ) or jmx or jmsml ) same (pars\$3 or token\$7 or lexeme or scan\$4 or (read\$3 adj in) or stream\$3 ) near5 (xml or ml or markup )	USPAT	OR	OFF	2006/11/07 13:13

## **EAST Search History**

S7 <sub>.</sub>	5	S5 and (jms or (java near3 messag\$3 ) or jmx or jmsml ) and (xml or ml or markup )	USPAT	OR	OFF	2006/11/07 13:14
S8	9	S6 or S7	USPAT	OR	OFF	2006/11/07 13:34
S9	1	"6753889".pn. "20030177477"	USPAT	OR	OFF	2006/11/07 13:36
S10	0	"20030177477"	USPAT	OR	OFF	2006/11/07 13:36
S11	1949	fuchs.in.	USPAT	OR	OFF	2006/11/07 13:37
S12	17	(daniel and fuchs).in.	USPAT	OR	OFF	2006/11/07 13:37
S13	0	(nsmp and mib).ti.	USPAT	OR	OFF	2006/11/07 13:38
S14	0	"java to nsmp mib mapping"	USPAT	OR	OFF	2006/11/07 13:39
S15	0	"java to snmp mib mapping"	USPAT	OR	OFF	2006/11/07 13:40
S16	0	"java to snmp"	USPAT	OR	OFF	2006/11/07 13:40
S17	0	"20030177477"	USPAT	OR	OFF	2006/11/07 13:50
S18	. 0	("mib mapping").ti.	USPAT	OR	OFF	2006/11/07 14:12
S19	0	jmx and "mapping engine" and uml and metadata	USPAT	OR	OFF	2006/11/07 16:16
S20	0	"20030177477"	USPAT	OR	OFF	2006/11/08 12:47